

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

ATTORNEY DOCKET NO.: 043695-5011

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## COMPUTER HAVING LIQUID CRYSTAL DISPLAY

is attached hereto; or

was filed as United States application Serial No. 08/888,164 on JULY 3, 1997 and was amended on \_\_\_\_\_ (if applicable); or

was filed as PCT international application Number \_\_\_\_\_ on \_\_\_\_\_ and was amended under PCT Article 19 on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

### PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119:

COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. §119
KOREA	97-12899	8 APRIL 1997	[X] Yes [ ] No
KOREA	97-14278	17 APRIL 1997	[X] Yes [ ] No
			[ ] Yes [ ] No
			[ ] Yes [ ] No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. §120:

U.S. APPLICATIONS		STATUS (Check One)		
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED

PCT APPLICATIONS DESIGNATING THE U.S.			STATUS (Check One)		
PCT APPLN. NO.	PCT FILING DATE	U.S. SERIAL NO.	PATENTED	PENDING	ABANDONED

**POWER OF ATTORNEY:** as a named inventor, I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

**Morgan, Lewis & Bockius LLP**

Robert J. Gaybrick, Reg. No. 27,890; Richard S. Meyer, Reg. No. 32,541; C. Scott Talbot, Reg. No. 34,262; Reid G. Adler, Reg. No. 30,988; J. Michael Thesz, Reg. No. 40,354; John G. Smith, Reg. No. 33,818; Song K. Jung, Reg. No. 35,210; Michele M. Schafer, Reg. No. 34,717; Matthew T. Bailey, Reg. No. 33,829; Jeffrey A. Lindeman, Reg. No. 34,658; John D. Zele, Reg. No. 39,887; Mary Jane Boswell, Reg. No. 33,652; Michele V. Frank, Reg. No. 37,028, Michael P. Tierney, Reg. No. 35,388.

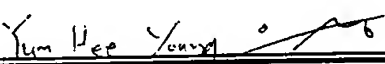
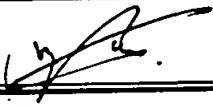
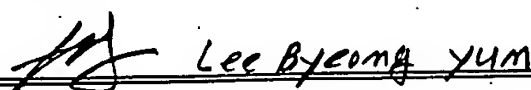
Send Correspondence To:

**Morgan, Lewis & Bockius LLP**  
1800 M Street, N.W.  
Washington, D.C. 20036-5869

Direct Telephone Calls To:  
(name and telephone number)

**Robert J. Gaybrick**  
**(202) 467-7501**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Hee Young YUN	
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FIRST OR SOLE INVENTOR'S SIGNATURE		DATE 97.1.13
FULL NAME OF SECOND INVENTOR	Kyo Hun MOON	
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SECOND INVENTOR'S SIGNATURE		DATE 98.1.13
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THIRD INVENTOR'S SIGNATURE		DATE 98.1.13

Listing of Inventors Continued on attached page(s)    ☒ Yes    ☐ No

FULL NAME OF FOURTH INVENTOR	Yong Bum KIM	
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FOURTH INVENTOR'S SIGNATURE	<i>Yong Bum Kim</i>	DATE '98.1.13
FULL NAME OF FIFTH INVENTOR	Young Un BANG	
RESIDENCE & CITIZENSHIP	Ansan-shi, Kyunggi-do, Korea	COUNTRY OF CITIZENSHIP KOREA
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FIFTH INVENTOR'S SIGNATURE	<i>Young Un Bang</i>	DATE '98.1.13
FULL NAME OF SIXTH INVENTOR		
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
SIXTH INVENTOR'S SIGNATURE		DATE
		DATE

Listing of Inventors Continued on attached page(s)    ☐ Yes    ☒ No

## REVOCATION AND NEW APPOINTMENT OF POWER OF ATTORNEY

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

The undersigned representative of LG.Philips LCD Co., Ltd., owner by virtue of assignment of the United States patent applications and patents listed on Schedule A attached hereto, hereby revokes any and all previous Powers of Attorney and appoints Steven B. Kelber, Reg. No. 30,073; Marc R. Labgold, Ph.D., Reg. No. 34,651; Song K. Jung, Reg. No. 35, 210; Sharon E. Crane, Ph.D., Reg. No. 36,113; Catherine Bax Richardson, Reg. No. 39,007; Kenneth D. Springer, Reg. No. 39,843; James M. Heintz, Reg. No. 41,828 and Amy L. Miller, Reg. No. 43,804 as Assignee's attorney with full power of substitution and revocation, to prosecute said patent application, receive any Letters Patent and to take any and all other actions with regard to this patent application and any Letters Patent issuing thereon, and request that all correspondence be sent to Steven B. Kelber of LONG ALDRIDGE & NORMAN, LLP whose post office address is: 701 Pennsylvania Avenue, N.W., 6<sup>th</sup> Floor, Washington, D.C. 20004.

### CERTIFICATION UNDER 37 C.F.R. 3.73(b)

I, the undersigned, certify that I am an individual empowered to act on behalf of LG.Philips LCD Co., Ltd., the assignee of the entire right, title and interest of the above-identified application by virtue of an assignment from the inventor(s)

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

21 Oct. 1999

Date Signed

Person Signing

Signor's Title



Ho Lee

General Manager

**Schedule A  
for LG.Philips LCD Co., Ltd.**

**U.S. Patents and U.S. Patent Applications:**

09/123,886  
09/115,498  
09/006,592  
09/002,037  
08/658,830  
5,123,847  
5,162,931  
5,019,002  
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09/039,438  
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09/093,794  
09/143,624  
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09/079,894  
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09/134,083  
09/143,305  
09/169,357  
09/097,372  
09/109,884  
09/210,354  
09/145,752  
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09/549,442  
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09/143,110  
09/276,446

10065847 021102

**Schedule A (cont)**  
**for LG.Philips LCD Co., Ltd.**

**U.S. Patents and U.S. Patent Applications (Continued)**

10058347-0E110E  
09/129,474  
09/170,526  
09/169,470  
09/134,405  
09/170,625  
09/132,447  
09/205,879  
09/143,505  
09/149,746  
09/199,650  
09/205,582  
09/213,321  
09/192,050  
09/205,970  
09/285,564  
09/250,262  
09/212,657  
09/212,506  
09/212,709  
09/210,081  
09/235,205  
09/211,920  
09/183,638  
09/311,700  
09/311,701  
09/311,702  
09/311,711  
09/195,076  
09/212,164  
09/357,247  
09/353,855  
09/266,356  
09/348,704  
09/353,847  
09/327,282  
09/271,153  
09/178,832  
09/178,711

**Schedule A (cont)**  
**for LG.Philips LCD Co., Ltd.**

**U.S. Patents and U.S. Patent Applications - (Continued)**

09/178,833  
09/285,338  
09/247,368  
09/211,677  
09/353,932  
09/299,571  
09/265,784  
09/347,813  
09/299,533  
09/299,531  
09/256,180  
09/257,189  
09/327,283  
09/384,899  
09/377,440  
09/305,641  
09/311,703  
09/364,823  
09/364,687  
09/326,415  
09/326,540  
09/350,313  
09/350,816  
09/370,740  
09/368,414  
09/365,634  
09/368,355  
09/389,959  
09/084,583